

GRINDEA, M., prof. ing.; HANGANU, Ana, ing.

Dyeing semiwool woven materials. Inv. brev. rom. 14 no. 9449-17 S 163.

HANGAN, Th.

"Internal geometry of metric spaces" by Willi Rinow. Reviewed by Th. Hangan. Rev math pures 8 no.4:715-716 '63.

HANGAN, T.

"Lectures on tensor calculus and differential geometry"
by Johan C.H.Gerrestsen. Reviewed by T.Hangan. Bull math
Rum 4 no.1/2:151 '61.

HANGAN, Teodor

On the canonical form of a second order mixed tensor.
Rev math pures 7 no. 4:617-626 '62.

HANGAN, T.

Lie derivatives and holonomy in the theory of infinitesimal connections. Studii cerc mat 11 no.1:159-173 '60.
(EEAI 10:9)

(Spaces, Generalized) (Groups, Theory of)
(Conformal mapping) (Topology) (Calculus)
(Functions) (Lie algebras)

HANGAN, T.

Lie derivatives and holonomy in the theory of infinitesimal connections.
Rev math pures 5 no.1:89-102 '60. (EEAI 10:9)

(Spaces, Generalized)	(Groups, Theory of)
(Conformal mapping)	(Functions)

HANGAN, T.

Equations with partial derivatives satisfied by transformations of the projective or conform group. p. 33.

ANALELE SERIA STINTELOR NATURII. Bucuresti, Rumania. Vol. 7, no. 18, 1958.

Monthly List of East European Accessions (EEAT), LC, Vol. 8, no.9, Sept., 1959

Uncl.

HANCAN, T.

On projective connections. In French. p. 265.

REVUE DE MATHÉMATIQUES PURES ET APPLIQUÉES. JOURNAL OF PURE AND APPLIED
MATHEMATICS. (Academia Republicii Populare Romine) Bucuresti. Rumania.
Vol. 3, No. 2, 1958.

Monthly List of East European Accessions (EEL) LC Vol. 9, no. 1, January 1960.
UNCL

HANGAN, Malail

C/1964

1964

REINFORCED CONCRETE

DECEASED

(PER ANALYST)

SZOKE, Jozsef; LASZLO, Zoltan; HAVGA, Andras

Application of a new, high-power, one-ray photometric measuring system in chemical analysis and structural research. Koz fiz kozl MTA 10 no.4:315-337 '62.

1. Muszeripari Kutato Intezet, Budapest (for Laszlo).
2. Finommechanikai Vallalat, Budapest (for Hanga).

KUMARI, E., glav. red.; EILART, J., red.; HANG, E., red.; NINE, A., red.; VAREP, E., red.; TOOMSALU, E., red.

[Protection and planning of landscapes in the Estonian S.S.R.; reports] Maastike kaitsest ja planeerimisest Eesti NSV-s ; ettekanded. Tartu, Eesti NSV Teaduste Akadeemia, 1964. 151 p. [In Estonian] (MIRA 18:7)

1. Nõupidamine maastike kaitse ja planeerimise küsimistes. Tallinn, 1961.

HANFTWIRBEL, A.

The first pneumatic flour mill in Poland. p. 65

PRZEGLAD ZPOZOWO-MLYNARSKI (Polskie Wydawnictwo Gospodarcze) Warszawa, Poland
Vol. 3, no. 3, Mar 1959

Monthly List of East European Accessions. (EEA1) IC, Vol. 8, No. 9, September 1959.
Uncl.

HANFTVURCEL A.

COUNTRY	:	Yugoslavia	H-28
CATEGORY	:		
ABS. JOUR.	:	RZKhim., No. 1959, No. 72982	
AUTHOR	:	Hanftvurcel, A.	
INST.	:		
TITLE	:	Sterilization of Bread with Ionizing Radiation	
ORIG. PUB.	:	Proizv. i prerada brasna, 1958, 7, No 12, 235-236	
ABSTRACT	:	No abstract.	

CARD: VI

HANFTWURCEL, A.

"In face of the atomic danger."

p. 276 (Prezegald Zbozowo-Klynarski, Vol 2, No. 9, Sept. 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) IC, Vol. 8, No. 1, Jan 59.

HANFTWURCEL, A.

"Milling according to protein content"

p. 274 (Przegląd Zbozowo-Młynarski, Vol. 2, no. 9, Sept. 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

HANFTWURCEL, A.

"Are Millers really guilty of a bad quality of bread?"

p. 270 (Przegląd Zbozowo-Młynarski, Vol. 2, no. 9, Sept. 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

HANFTWURCEL, Anatol

Hanftwurcel, Anatol: "Some Supplementary Data Concerning the Freezing of Baked Goods,"; "Glycerine Monostearate," ; "Use of Ionizing Rays for the Sterilization of Bread," Przegląd Piekarniczy, No 12, Warsaw, Dec 56.

HANFTWURCEL, A.

HANFTWURCEL, A. In Tarce. p. 25. Vol. 7, no. 11, Nov. 1956. GOSIODARSTWA
ZPOZYWA. Warszawa, Poland.

SOURCE: East European Accessions List (EAL) Vol. 6, No. 4--April 1957

HANETWORCEL, A.

Power management in the commercial flour mills. p. 16.
GOSPODARKA ZBOZOWA. Vol. 7, No. 5, May 1956 Warszawa.

East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 11, August 1956.

HANFTWURCEL, A.

Technical progress in the milling industry. p. 17.
Evaluation of flour according to color. p. 18. Vol. 6, no. 11,
Nov. 1955 Warszawa GOSPODARKA ZABOZOWA

SOURCE: East European Accession List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

HANFTJURCEL, A.

Standardization in the milling industry.

p. 6
Vol. 6, no. 8, Aug. 1955
GOSPODARKA ZBOZO'IA
Warszawa

AGRICULTURE

SO: Monthly List of East European Accessions (EEAL), IC, Vol. 5, no. 2
Feb. 1956

L 12833-66

ACC NR: AP6005718

SOURCE CODE: CZ/0082/65/000/003/0237/0237

AUTHOR: Hanf, K.

ORG: Neurological Department, OUNZ, Mlada Boleslav (Neurologické oddelení OUNZ) ¹⁴B

TITLE: Importance of transferred pain in neurological practice [This paper was presented at the meeting of Slovak neurologists at Modra-Harmonia, 25-27 June 64.]

SOURCE: Československá neurologie, no. 3, 1965, 237

TOPIC TAGS: neurology, central nervous system, muscle physiology, myology

ABSTRACT: Pain in the neck and in the spine due to the transfer of pain from internal organs and the mechanism of the transfer are described. The pains in the CNS system are considered to be phylogenetic and due to an anticipation of difficulties. The result is a permanent contraction of the muscles. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1

HW

HANESCH, J.

Historical research on changes in soils in forest and agricultural parts of the Varvazov-Zbonin area. p. 875. SBORNIK. RADA LESNICTVI. Praha. Vol. 18, no. 6, Dec. 1955.

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 7, July 1956.

HANES, A.; ROSCA, H.; SANDULESCU, D.

Determining melamine in the presence of ammeline, ammelide and urea. Rev chimie Min petr L4 no.11/12:680-681 E-D'63.

HAMES, A.; GHERMAN, I.; SANDULESCU, D.

Chromatographic analysis of benzene chlorinated derivatives
in vaporous phase. Rev chimie Min petr 13 no.2:113
F '62.

CELAN, B.; HANES, A.; HAROVIUC, S.; HRAPCIUC, A.

Tetrathyridium in turkeys. Comunicarile AR 12 no.5:571-574
My '62.

1. Laboratorul veterinar regional, Focsani. Comunicare prezentata de I. Popovici, membru corespondent al Academiei R.P.R.

HANES, A., ing.; SANDULESCU, D., ing.

Determination of sylvan, furfurole, and furfuryl alcohol by gas-
liquid chromatography. Rev chimie Min petr 12 no.11.664 N '61.

HANES, Ana, ing.; SANDULESCU, D., ing.

Determination of cyclohexanone and cyclohexanol by gas-liquid chromatography. Rev chimie Min petr 12 no.10:614-615 0 '61.

1. Institutul de cercetari chimice.

HANES, A., ing.; SANDULESCU, D., ing.; LUPU, C., ing.

Modern methods and devices for analyzing impurity traces in
chemical products. Rev chimie Min petr 12 no.7:412-415 J1 '61.

HANER, F.

AGRICULTURE

Periodicals: REVISTA PADURILOR Vol. 23, no. 11, Nov. 1956

HANER, F. Natural regeneration of beech forests, and amelioration of degraded beech trees in the Sibiu District in connection with the given tasks of exploitation. p. 651

Monthly List of Post European Accessions (FEAT) IC, Vol. 6, No. 2,
February 1959, Unclass.

POPAD, Vladimir; PETER, Friedrich; ROTH, Isidor

Subacute bacterial endocarditis: a few reviews of clinical involvement and current problems of this disease. *Medical J. 11 no.4:370-375* Apr'65.

1. I. Interní klinika (předseda: prof. Dr. František Gombík)
a Ústav patologické anatomie (předseda: prof. Dr. Antonín
Fingerland, Dr. Sc.) Lékařská fakulta Karlovy University v
Brně a Králově.

FALTYNEK, L.; BEDRNA, J.; FIEDLER, Zd.; HANEL, L.

Tumors of the esophagus. Cesk. otolaryng. 11 no.6:349-354 D '62.
(ESOPHAGEAL NEOPLASMS)

TOMAN, J., prof. dr., DrSc.; HANEK, P.; PENKOVA, A.

Tumors of the mouth, jaws and face. (A clinical statistical study). Cesk. stomat. 65 no.3:203-208 My'65.

1. I. Stomatologicka klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta: prof. dr. J. Toman, DrSc.).

HANEK, Jaromir, inz.

Temperature measurement of machines in uniform sets. El tech obzor
52 no.3:141 Mr '63.

1. Ceskomoravska-Kolben-Danek Praha,n.p.

FERIENCIK, K.; HANDZO, P.; HUPKA, J.

Measurement and evaluation of diastolic pressure followed controlled physical effort. Bratisl. lek. listy 35 no.6: 347-353 1955.

1. Z katedry telesnej výchovy VSP v Bratislave, predn. prof. dr. Stranai, z Katedry telesnej výchovy a telovychovneho lekarstva LFUK v Bratislave predn. zast. doc MUDr. P. Handzo, a z Balneologickej ustavu LFUK, predn. doc. MUDr. J. Hensel.

(BLOOD PRESSURE,
diastolic, eff. of exercise.)
(EXERCISE, effects,
on diastolic pressure.)

BRDA, J., HANCO, J.

Some information on the radius of rounding the cutting edge of
tools made from Safir 24 ceramic material. Ser V^o Kosice 1:
111-124 1967.

1. Chair of Machining Technology of the Higher School of
Technology, Kosice. Submitted April 17, 1968.

PAKAN, J.; HANDZO, I.

Some changes in the weight of internal organs of rats during the hyperemia test in relation to the intradermal toxoplasmin test in pregnant women. Bratisl. lek. listy 45 no.9:543-554 15 N '65.

1. Katedra gynekologie a porodnictva II Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci doc. MUDr. A. Hudcovic).

BRUCHAC, D. (Bratislava, ~~Gulekova~~ ul. 16); HANDZO, I.; PAKAN, J.; VIERIK, J.

Our experiences with the colorimetric determination of blood cholinesterase. Cesk. gynek. 30 no.1:106-110 Mr'65.

1. II. gyn.-por. klinika Lekarske fakulty University Karlovy v Bratislave (prednosta: doc. dr. A. Hudecovic).

PAKAN, Jozef; HANDZO, Ivan; CATAR, Gustav.

Some factors of the internal environment in acute experimental toxoplasmosis. Biologia (Bratisl.) 19 no.4:245-256 '64.

1. Cathedra of the 2nd Clinic for Gynaecology and Obstetrics, Komensky University, Faculty of Medicine, and Research Laboratory for Parasitology, Cathedra for General Biology, Komensky University, Faculty of Medicine, Bratislava.

X

LUPTAK, I.; PAKAN, J.; HANDZO, I.

Contribution to the study of changes in cholinesterase in the course of labor. Bratisl. lek. listy 1 no. 11: 655-659 '64

1. II. gyn. ~ por. klinika Lek. fak. Univerzity Komenskeho v Bratislave; veduca doc. MUDr. A. Hudcovic.

RUTKOWSKI, W., doc. dr inż.; RUTKOWSKA, H., mgr inż.; HANDZLIK, J., mgr inż.

Certain physical properties of sintered iron of particularly large ferrite grains obtained by adding phosphorus. Hutnik P 29 no.6:213-218 Je '62.

51-3876

geophila

HANDZELEWICZ, J.

Handzelewicz J.

Handzelewicz J., Eng. "The Development Prospects of Building Ceramics ." (Perspektywy rozwoju ceramiki budowlanej). Inzynieria i Budownictwo, No. 7-8, 1949, pp. 385-390, 4 tabs.

Physical, chemical and resistance properties of ceramic products. The comparison of production costs of brickwork made of full bricks, with that made of hollow bricks shows the great economy achieved by changing from full to hollow bricks. Ceramic roofs, self-carrying tiles. Ceramic cover in reinforced concrete constructions. Pre-fabricated ceramic elements. Production possibilities of building ceramic. In modern building a search is made not only for new forms of work and new materials, but also for a proper use of those already existing. Building ceramic, having high resistance values, should, from the present role of fillers or substitutes become carrying materials. The author's remarks are therefore of great value.

SO: Polish Technical Abstracts - No. 2, 1951

HANDZEL-KOWALCZYK, Barbara KACZMAREK, Antoni

Studies on preventing the growing of horns on calves. Roczniki
wyd. szkol. roln. Poznan 17:135-144 '63.

1. Department of Specific Animal Breeding, College of Agriculture,
Poznan.

Hand, A.

TECHNOLOGY

periodicals: ALTERNATIVE PRESS Vol. 7, no. 6, June 1975

HANDEL, A. The problem of privatization in the cement industry. p. 20.

Monthly List of East European Accessions (M.L.A.) Vol. 8, no. 5
April 1975, p. 10.

HANDZEL, Leon

Finger alphabet as a factor in the utilization of substitute senses in the speech rehabilitation of deaf children. Otolaryng. pol. 17 no.4:413-416 '63.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Otolaryngologicznej Akademii Medycznej we Wrocławiu. Kierownik Ośrodka: dr.med., mgr. fil. Leon Handzel.

★

HANDZEL, Leon

Our experience with speech rehabilitation of laryngectomized patients. Otolaryng. pol. 17 no.1:127-131 '63.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice
Oto-Laryngologicznej Akademii Medycznej we Wrocławiu Kierownik
Kliniki: prof. dr W. Jankowski Kierownik Ośrodka: dr med.,
mgr. fil. L. Handzel.
(LARYNGECTOMY) (SPEECH) (VOICE)

POLAND

BAK-ZEL, Leon, M.D., med., Doctor phil., Director of the Voice Research and Therapy Center (Ośrodek Badawczo-Leczniczy Głosowozdzy) at the Stomatological Clinic (Klinika Stomatologiczna), the AM [Akademia Medyczna, Medical Academy] in Wrocław.

"Effects of the Psychic State, Intellectual Level, and Age of the Patient on the Readaptation of Voice and Speech after Laryngectomy."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 47, 19 Nov 62, pp 1532-1533.

Abstract: [Author's English summary modified] The author reports on observations made during a six-year study and discusses the effect of the above-mentioned factors on speech readaptation, which is deterred by negative psychic attitude, lower intellectual level, and young age. Author is of the opinion that the last has to do with greater tolerance of the oral and oropharyngeal diseases and will continue them undisturbed. Two cross-language references are given.

(U)

HANDZEL, Leon; NOWAKOWSKI, Tadeusz Konstanty

Studies on the correlation between cleft palate and blood groups and Rh factor. Otolaryng. polska 15 no.4:469-473 1962.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Otolaryngologicznej AM we Wrocławiu Kierownik Kliniki: prof. dr med. W.Jankowski Kierownik Ośrodka: dr med. mgr. filoz. L.Handzel i z Katedry Propedutyki Pediatrii Kierownik: prof. dr med. T.K. Nowakowski.

(CLEFT PALATE etiol) (BLOOD GROUPS) (RH FACTORS)

HANDZEL, Leon

The course and results of speech rehabilitation in deaf preschool children. Pediat. Pol. 37 no.1:59-63 Ja '62.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Otolaryngologicznej AM we Wrocławiu Kierownik Kliniki: prof. dr med. W. Jankowski Kierownik Ośrodka: dr med., mgr fil. L. Handzel.

(DEAF-MUTISM in inf & child)

WEISSOVA, Barbara; HANDZEL, Leon

The problem of familial stuttering on the basis of parathyroid gland insufficiency. Cesk. otolaryng. 11 no.1:57-60 F '62.

1. Klinika nervovych ochorob lekarske akademie ve Vratislavi (prednosta prof. dr. R. Arent) a foniatricke vyzkumne lecebne stredisko pri otolaryngologicke klinice lekarske akademie ve Vratislavi (prednosta kliniky prof. dr. W. Jankowski), ved. strediska Dr. Med., Mgr. fil. L. Handzel.

(SPEECH DISORDERS etiol)
(PARATHYROID GLAND dis)

HANDZEL, Leon

Hearing, speech and voice disorders in children (according to the analysis of 1260 children with hearing, speech and voice disorders).
Otolaryngologia 15 no.1:107-115 '61.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice
Otolaryngologicznej AM we Wrocławiu Kierownik Kliniki: prof. dr
med W. Jankowski Kierownik Ośrodka: dr med. mgr filoz. L. Handzel.

(SPEECH DISORDERS in inf & child)
(DEAFNESS in inf & children)

HANDZEL, Leon; GIERMANSKI, Aleksander

Pneumatization disorders of the mastoid process and lateral sinuses of the nose in clefts of the palate, alveolus dentis and lips. Otolar.polska 14 no.3:375-381 '60.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice otolaryngologicznej A.M. we Wrocławiu, Kierownik Ośrodka: dr med. mgr L.Handzel; Kierownik Kliniki Otolaryngologicznej A.M. we Wrocławiu: prof. dr med. W.Jankowski i z Kliniki Radiologicznej A.M. we Wrocławiu, Kierownik Kliniki: doc. dr med. Z.Kubrakiewicz.

(CLEFT PALATE compl)

(MASTOID dis)

(PARANASAL SINUSES dis)

GIERMANSKI, Aleksander; HANDZEL, Leon

Attempted therapy of certain forms of chronic hypertrophic laryngitis by means of roentgen rays. Otolaryngologia polska 14 no.1: 89-94 '60.

1. Z Kliniki Radiologicznej A.M. we Wrocławiu, Kierownik: doc. dr Z. Kubrakiewicz; i z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Otolaryngologicznej A.M. we Wrocławiu, Kierownik Kliniki: prof. dr med. W. Jankowski, Kierownik Ośrodka: mgr. filoz. dr med. L. Hendzel.
(LARYNGITIS radiother.)

HANDZEL, Leon; GIERMANSKI, Aleksander

Value of radiological investigations in vocal and speech rehabilitation following laryngectomy. Polski przeegl. radiol. 23 no.5:313-318 S-O '59.

1. Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Otolaryngologicznej A.M. we Wrocławiu Kierownik Kliniki: prof. dr W. Jankowski Kierownik Ośrodka Lek.: mgr L. Handzel i z Kliniki Radiologicznej A.M. we Wrocławiu Kierownik: doc. dr Z. Kuźbrakiewicz.

(LARYNX surg)
(SPEECH)

HANDZEL, Leon; WEISS, Barbara

Modern therapy of stuttering. Polski tygod. lek. 14 no.28:1308-1312
13 July 59.

1. (Z Ośrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Oto-Laryngologicznej A. M. we Wrocławiu: kierownik Kliniki: prof. dr Wiktor Jankowski; kierownik Ośrodka: lek. mgr Leon Handzel i z Kliniki Neurologicznej A. M. we Wrocławiu: kierownik Klinik: prof. dr Rudolfi Arend).
(SPEECH DISORDERS, ther.)

WEISS, Barbara; HANDZEL, Leon

Philo- & ontogenesis of speech. Polski tygod. lek. 13 no.49:1989-1991
8 Dec 58.

1. (Z Osrodka Badawczo-Leczniczego Foniatrycznego przy Klinice Oto-
Laryngologicznej A. M. we Wroclawiu. Kierownik Kliniki: prof. dr W.
Jankowski; Kierownik Osrodka: lek mgr L. Handzel). Adres: dr L. Handzel:
Wroclaw, ul Liskiego 9/4.

(SPEECH

philo- & ontogenesis (Pol))

Handzel L. 2
EXCERPTA MEDICA Sec.8 Vol.11/5 Neuro-Psychiat.May 58

2709. STAMMERING - A SOCIAL PROBLEM - Jakanie - zagadnienie społeczne -
Handzel L. and Weiss B. Ośrodku Foniatrycznego przy Centr.
Wojew. Poradni Zdrowia Psychicznego, Wrocław - POL. TYG. LEK. 1957,
12/20 (772-775)

In 1951-1954, 381 stammerers were treated at the phoniatric centre of the
psychiatric polyclinic in Wrocław (Poland); 117 of them interrupted the treat-
ment. The reasons of interruption of therapy are analysed. The questionnaire
was answered by 72 patients. Most treatments were interrupted because of tech-
nical-organizational reasons. Nineteen patients considered themselves cured or
considerably improved. Finally, propositions are made for a better organization.
Bilikiewicz - Gdańsk (VIII, 17)

HANDZEL, Leon

KOSSOWSKI, Stanislaw; HANDZEL, Leon

Therapeutic management in spastic & paretic aphonia. Otolar. polska
11 no.1:105-111 1957.

1. Z Kliniki Oto-Laryngologicznej A. M. we Wrocławiu. Kierownik: prof.
dr. W. Jankowski i z Poradni Foniatrycznej przy C.W.P. Z. P. we
Wrocławiu Kierownik: lek. mgr L. Handzel.

(SPEECH DISORDERS, ther.

aphonia, paretic & spastic, indic.

JANKOWSKI, Wiktor; ZARZYCKI, Jan; HANDZEL, Leon

Formation of peritonsillar abscesses; preliminary communication.
Otolaryng. polska 10 no.3-4:389-393 1956.

1. Z Kliniki Otolaryngologicznej A.M. we Wroclawiu, Kierownik:
prof. dr. W. Jankowski. Z Zakladu Histologii i Embriologii A.M.
we Wroclawiu Kierownik: prof. dr. Z. Sembratowa, Wroclaw,
Chalubinskiego 2.

(TONSILS, abscess,
peritonsillar (Pol))

HANDZEL, Leon

Accoustic analysis of vowels in speech of deaf-mute children.
Otolar. polska 10 no.1:81-94 1956.

1. Z Oddzialu Foniatrycznego Kliniki Oto-Laryngologicznej
Uniwerstetu im Karola w Pradze Kierownik: prof. dr.
Miloslav Seeman.

(DEAF MUTISM,

vowels in speech of deaf-mute child. (Pol))

(SPEECH,
same)

EXCERPTA MEDICA Sec.11 Vol.10/6 Oto-Rhino-Laryngo Jun57
HANDZEL L.

1267. HANDZEL L. Phoniatic Ward, Oto-Laryngol. Clin., Charles' Univ. Prague. * Acoustic analysis of vowels in deaf children, by means of the 'visible speech' apparatus FOLIA PHONIAT. (Basel) 1956, 8/4 (237-246) Tables 1 Illus. 5

In the speech of deaf children, the appearance and distribution of formants in vowels differ greatly from their appearance in normal speech. In the majority of 11 examined children, aged 11 to 13 yr., the vowels were characterized by the low formants; the higher formants were not produced. The formation of incidental formants was completely accidental and different in each child. Only the lower formants of vowels were found within the approximate limits quoted by H41a. The vowels 'u' and 'o', which in their spectral picture possess only the lower components, are similar to the normal spectra. Other vowels, mainly 'e' and 'i', are markedly changed in the spectral picture as well as in sound because both the chief and the incidental formants are improperly situated. Changes in formants distribution can be found in spectrograms of the speech of children who acquired deafness after they had learned to talk. In some of the children the bands of the respective resonances broadly overlap. In others they surpass the limits of their normal appearance. In children with hereditary deafness the formants could only be detected with difficulty and their isolation on the basis of a spectral picture was sometimes completely impossible. The analyses were performed by means of the 'visible speech' apparatus.

HANDZEL, J.

Business accounting and economical production, p.5. (Technicke Noviny. Praha, Vol 2, No. 16, August 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, No. 6, June 1955, Uncl

HANDELO, Jan; JIROUNEK, Ladislav

Bridging over the gulf between the technical development and the interest in technical literature. Kozarstvi 15 no. 3:2 of cover, 3 of cover. Mr '65.

1. Central Publishing Commission of the Ministry of Consumer Goods Industry (for Handzel). 2. Department of Technical Development of the Ministry of Consumer Goods Industry (for Jirounek).

HANDZEL, F.

4915

626.885 : 639.3.06(083.9)

Handzel F. Technical Progress in Fish Farming (Rotation Ponds).

„Postępy techniki w urządzeniu ośrodków zarybieniowych (stawki obrotowe)”, *Gospodarka Wodna*, No. 8, 1956, pp. 149—252, 5 figs., 1 tab.

This paper describes two types of rotation ponds used in Czechoslovakia for rearing young fish of the salmon family. Improved rotation ponds used in Poland are also described. The author makes the following suggestions: 1) to increase to 100 millimetres the diameter of the water supply pipe in order to lessen the resistance in the water flow; this would make it possible to build ponds even when the available water pressure corresponds, as now required, to less than two metres in the difference in levels; 2) to pass the water supply pipe across the entire breadth of the ponds, so as to obtain a uniform supply of oxygen, and to construct a small foot-bridge across the ponds for ease of supervision. Finally, a new project for a pond is presented, in which, following a suggestion by Professor N. Mann, a Segner water wheel is used for the water supply.

AG

HANDZEL, A.

Remarks on rural health service in Poznan voivodship. Zdrowie pub.,
Warsz. no.5:365-368 Sept-Oct 54.

1. Dzialaczka Samopomocy Chlopskiej, pow. Gniezno.
(RURAL CONDITIONS,
in Poland, need of health serv. & educ.)
(PUBLIC HEALTH,
in rural areas in Poland, needs)

SZAFYKOWSKA, A.; HANDESH, A.

The effect of kinetin on gametophyte development and protein synthesis in the moss *Ceratodon purpureus*. *Acta soc botan Pol* 34 no.1:73-81 '65.

1. Department of General Botany of the Adam Mickiewicz University, Poznan. Submitted September 10, 1964.

CZECHOSLOVAKIA/Optics - Luminescence.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 14133

Author : Dobas, J., PirkI, J., Handusek, V.

Inst : -

Title : Fluorescent Derivatives of 1,2,3 Triazol. III. Sulphonic
Acids of Derivatives of Naphtotriazols, Based on 4-amino-
diphenol.

Orig Pub : Collect. Czechosl. chem. commun., 1958, 23, No 5, 926-931

Abstract : Translation from Chem. listy 1957, 51, 1122.

Card 1/1

CZECHOSLOVAKIA

PAVLIK, I; HANDLIR, K

Department of General and Inorganic Chemistry, Institute
of Chemical Technology, Pardubice - (for both)

Prague, Collection of Czechoslovak Chemical Communications,
No 5, May 1966, pp 1958-1974

"Donor-acceptor complexes of 1,1'-diacetylferrocene with
aluminum chloride, aluminum bromide and titanium chloride."

HANDSCHUHOVA, Olga; POSPISIL, Leopold; KLUSKA, Vladimir

Clinical & laboratory experiences in diagnosis of parotitis & its complications. Cesk. pediat. 13 no.3:195-200 5 Apr 58.

1. Infekcni oddeleni Krajske detske nemocnice v Brne, prednosta doc. Vladimir Kluska.

(PAROTITIS, in inf. & child
clin. manifest. & diag. (Cz))

HANDSCHUBOVA, Olga; KLUSKA, Vladimir; MACKU, Milos.

Typhoid form of tularemia. Cesk.pediat. 11 no.2-3:195-197 Mar 56.

1. Z infekcniho oddeleni Krajske detske nemocnice v Brne,
prednosta doc. Dr Vladimir Kluska.

(TULAREMIA, in inf. and child
aureomycin & chloramphenicol)

(CHLORTETRACYCLINE, ther. use
tularemia in child., with aureomycin)

(AUREOMYCIN, ther. use
tularemia in child., with chlortetracycline)

HANDSCHUHOVA, Olga, as. dr.; MACKU, Milos, as.dr.; KLUSKA, Vlad, doc. dr.

Typhoid osteomyelitis. Cesk.pediat. 11 no.2-3:179-200 Mar 56.

1. Z infekcniho oddeleni Krajske detske nemocnice v Brne, predn.
doc. MUDr Vladimir Kluska.

(TYPHOID FEVER, compl.

osteomyelitis in child)

(OSTEOMYELITIS, etiol. and pathogen.
typhoid fever)

~~HERCICK~~ HANDSCHUHOVA, O.

HERCICK, F., Dr (Brno, Obrancu miru 10), HANDSCHUHOVA, O., Dr;
HEJDECNA, Z., Dr

Electron microscopy of acellular substance in whooping cough.
Lek listy 9 no.9:197-201 My '54. (REAL 3:8)

1. Z biologického ustavu lekárske fakulty v Brne, prednosta
prof. Dr F.Hercik, a z infekcniho oddeleni Krajske detske
nemocnice, prednosta doc. Dr Vlad.Kluska.

(WHOOPIING COUGH,

*laryngeal smears, electron microscopy of acellular
substance in)

(MICROSCOPY, ELECTRON,

*of laryngeal smears in whooping cough, acellular
substance in)

HANDSCHUHOVA O. Dr.

KLUSKA, Vladimir, Dr; HANDSCHUHOVA, Olga, Dr

Lung in whooping cough. Pediat. listy, Praha 9 no.4:208-211
June-Aug 54.

1. Z Detskeho infekcniho oddeleni KDN v Brne - Cerne pole, primar
doc. dr. Vladimir Kluska.
(LUNGS, in various diseases,
whooping cough)
(WHOOPING COUGH
lungs)

HANDSCHUHOVA, O.

HERCIK, F.; HRADECNA, Z.; HANDSCHUHOVA, O.

Electron microscopy of outgrowths of bacterial cell. Chekh. biol.
3 no.5:292-297 Nov 54.

1. Biologicheskii institut meditsinskogo fakul'teta universiteta v
Brno i Otdelenie infektsionnykh bolezney Oblastnoy detskoy bol'nitsy,
Brno.

(MICROSCOPY, ELECTRON,
of bact. cell outgrowths)

(BACTERIA,
outgrowth of bact. cell, electron microscopy)

Z/039/60/021/01/012/040
E140/E135

AUTHOR: František Handschuh (Engineer)

TITLE: Results of Highway Control of Noise Suppression in
Motor Vehicles

PERIODICAL: Slaboproudý Obzor, 1960, Vol 21, Nr 1, pp 43-44

ABSTRACT: According to standard ČSN 36 3015 and a government
decree Nr 40 696/54-162, the suppression of radio
interference in motor vehicles in Czechoslovakia is
compulsory. Highway checks have been carried out
since 1958 at many points in Czechoslovakia and it is
found that the number of vehicles with inadequate
suppression is between 18 and 20 per cent.
There are no figures, tables or references.

ASSOCIATION: Správa dálkových spojů, Praha
(Administration for Long Distance Telecommunications)

SUBMITTED: October 15, 1959

Card 1/1

HANDSCHUH, F.

Origin, present state, and development of radio-communication services for eliminating interference. p. 445.

SLABOPROUDY OBZOR. (Ministerstvo vseobecniho strojirenstvi, Ministerstvo, spoju a Ceskoslovenska vedecko-technicka spolecnost, sekce elektrotechnika) Praha, Czechoslovakia, Vol. 20, No. 7, July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.

Uncl.

HANDSCHUH, F.

TECHNOLOGY

Periodical: SDELOVACI TECHNIKA. Vol. 6, no. 8, Aug. 1958.

HANDSCHUH, F. Advisory board for international Cooperation in solving problems of radio interference. p. 281.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass.

L 119207-65 EWT(m)/EWP(w) RM

RU/0018/61/000/008/0431/0434

ACCESSION NR: AP5015375

AUTHOR: Handrauca, Viorel T.

TITLE: Design of mechanisms with adjustable oscillations

SOURCE: Constructia de masini, no. 8, 1964, 431-434

TOPIC TAGS: mechanical engineering, solid mechanics

Abstract [Author's English summary modified]: A theoretical discussion of the design of mechanisms with forced adjustable oscillations. The author shows how to select the most suitable solution in terms of the actual operating conditions, and presents an example of the calculations involved. Orig. art. has 7 figures and 13 formulas.

ASSOCIATION: none

SUBMITTED: 00

NO REF SOV: 000

ENCL: 00

OTHER: 000

SUB CODE: IE, ME

JPRS

Card 1/1 *vn*

RUMANIA

TEODOROVICI, Gr., Conf. Dr.; HOISIE, B., Lieutenant-Colonel, Medical Corps; IVAN, A., Physician; OANA, C., Physician; CHIRIAC, N., Major, Medical Corps; VANCEA, Georgeta, Physician; and RANDRACHE, Lucmila, Biologist.

"Course of Influenza in the Winter and Spring of 1965 in Some Units in the Territory of Moldavia"

Bucharest, Revista Sanitara Militara, Vol. 62, No. 3, May-June 1966; pp 545-550

Abstract: Description of epidemic of flu in the world since 1960 and in Moldavia in particular, in Winter and Spring of 1965 in several military units there; generally morbidity was about 15% and the disease was running a relatively mild course, presumably due to immune condition from the previous epidemic which was also caused by the influenza strain A2. 1 Western, 5 Rumanian references. Manuscript received 27 November 1965.

1/1

- 11 -

DUCA, Eugenia; DUCA, M.; HANDEACHE, Lavinia; VANCEA, Georgela; TURGLASCU, Tanta;
BERNESCU, Elisabeta

Dynamics of antibodies in white rats during the preparation of
reference immune sera with West Nile virus of the Egypt 101
strain. Stud. cercet. inframicrobiol. 15 no.1:33-40 '66.

DUCA, M.; TEODOROVICI, Gr.; DUCA, Eugenia; VANCEA, Georgeta; IVAN, R.;
HANDRACHE, Ludmila; OANA, C.; ALEXANDRESCO, M.

Immuno-epidemiological study on the natural variation of type
A and B influenza viruses during the past 30 years in Rumania.
Arch. roum. path. exp. microbiol. 22 no.4:979-986 S-D'63.

1. Travail de l'Institut Medico-Pharmaceutique de Jassy; Labora-
toire de virologie.

RUMANIA

576.858.5

DUCA, M., ALEXANDRESCU, M., RADU, C., HANDRACHE, L. and CRAESCU, D., of the Medical Institute (Institutul de Medicina), Iasi.

"The Morphological Study of the Synthesis of Type 7 Adenovirus in HeLa Cells."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 17, No 4, 66, pp 303-305.

Abstract: In a study of the sequence of nuclear changes produced by type 7 adenoviruses in HeLa cells in order to determine the relations between viral protein and mature viruses, the authors were unable to find any evidence of protein crystals. They suggest that this may be due to uniform dispersal of the proteins or to the fact that under the experimental conditions used the viral infection did not lead to the formation of protein crystals.

Includes 21 figures and 8 references, of which one German and 7 English-language.

DUCA, M.; TEODOROVICI, Gr.; DUCA, Eugenia; VANCEA, Georgeta;
PETROAIE, Olga; HANDRACHE, Lidia; RUSU, Florica; IVAN, A.

Effectiveness of anti-influenza vaccination with live virus,
type A2. Serological investigations and epidemiological
observations. Stud. cercet. inframicrobiol. 14 no.2:137-144
'63.

(INFLUENZA VACCINE) (INFLUENZA, ASIAN)
(ANTIBODIES)

DUCA, M.; THEODOROVICI, Gr.; OANA, C.; POLOGA, P.; VANOMA, G.;
IVAN, A.; HANDRACHE, L.; CHIRIAC, G.

Epidemic of influenza B in a group of children. Stud. cercet.
inframicrobiol. 14 no.3:305-313 1963.
(INFLUENZA)

HANDRACHE L.

7
[RUMANIA]

M. DUCA, Gr. TEODOROVICI, Eugenia DUCA, Georgeta VANCEA, A. IVAN, Lidia HANDRACHE and C. OANA, [see affiliation above.] /

"Distribution of Influenza Antibodies by Age in Population of Moldavia in 1962."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 14, No 2, 1963; pp 147-153.

Abstract [English summary modified]: Antibody analysis of sera of 388 persons of various ages to determine when the various influenza strains ceased to circulate in area: B(Lee)40 23 years ago; A(PR)34, 19; A(FM)47, 8; A₂(Iassi)59 and B(England)57 are still in circulation now. The 2 B strains are far apart antigenically. Table, 4 graphs; 8 Western, 3 Rumanian (1 in press) references.

1/1

HANDRACHE, Lidia

RUMANIA

M. DUCA, Gr. TEODOROVICI, Eugenia DUCA, Georgeta VANCEA, Olga PETROAIE, Lidia HANDRACHE, Florica RUSU and A. IVAN; Department of Virology and Department of Epidemiology, Medical College (Catedra de virusologie si Catedra de epidemiologie, Institutul de medicina,) Iassi.

"Effectiveness of Vaccination with Type A₂ Live Influenza Virus."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 14, No 2, 1963; pp 137-146.

Abstract [English summary modified]: Vaccination of 91 persons, incl. 75 students aged 14 to 19, by intranasal instillation route with Soviet-made A₂ influenza vaccine produced increase in inhibitory antibodies in 46 (50%) within 2 weeks, but this tended to persist only for a 2-week period. Virus strain isolated in the community in 1959 was a more potent antibody trigger. Stress (work outside in winter, fatigue) reduced immunologic responsivity and resistance to disease. Four tables, 2 graphs; 2 Soviet, 3 US, 1 Brit, 4 Rumanian (incl. 3 'in press') ref's.

1/1

HANDRALUCA, Viorel Tudor, ing.

A new method of correcting globoid worms. Constr mas 15 no.11/12:
758-760 N-D '63.

SANDULESCU, D.; HANES, A.; BULACEANU, R.

Mass spectrometry. Rev chimie Min petr 13 no.12:735-744 D '62.

HANDRAIUCA, Viorel f.

Designing mechanisms with adjustable oscillations. Constr
mas 16 no.8.431-434 6g '64.

HANDRALUCA, V.

Contributions to unruled glcoid gearing geometry.
Bul stint polit Cluj no. 7:273-291 '64.

TEODOROVICI, Gr., conf.; IVAN, A., dr.; OMHA, C., dr.; ZIKARISTEANU,
Virginia, dr.; HANDRACHE, Lucretia, dr.; Valcut, Georgiana, dr.;
MANTA, I., dr.; CAMNER, M., dr.; URNA, Nirellie, dr.; BOL. TIN,
Marie-Jeanne, dr.

Evolution of influenza among a group of school-age children in
the year 1961-1963. Microbiologia (Bucur) 9 no.1133-39
N-9 '64

1. In rare case study in Institutul medico-Infamarente, Iasi.

DUCA, M.; DUCA, Eugenia; BIBERI-MORIANU, Sanda; VANCEA, Georgeta;
HANDRACHE, Ludmila; TEODOROVICI, Gr.; POPA, S.; BUZUGAN, I.;
MARDARI, A.; OANA, C.; DUMITRESCU, D.; IVAN, A.; BUSILA, I.

Immuno-epidemiological research on encephalitis transmitted
by sheep ticks. Stud. cercet. inframicrobiol. 15 no.3:
231-239 '64.

DUKA, M. [Duce, M.]; TEODOROVICH, G. [Teodorovici, Gr.]; DUCA, Yo. [Duce, Y.];
VANCUA, Zh. [Vancea, J.]; IVAN, A.; KHANDRAK, L. [Khandrahe, L.];
GANA, G.; ALEXANDRUSIS, K. [Alexandrescu, M.]

Immunoepidemiological study of the natural variability of A and B
viruses in Rumania for the past 30 years. Vop. virus. 10 no. 1:56-60
Ja-7 1965. (MIRA 18:5)

1. laboratoriya virusologii Meditsinskogo instituta, Y. y.

HANDRA, Margareta, aspirant (Bucuresti)

Importance of fertilizers and their role in the increase of
agricultural production. Natura Biologie 15 no.4:18-26 J1-Ag
'63.

RUMANIA

HANDRA, Margareta, Aspirant, Bucharest [affiliation not given]

"The Importance of Fertilizers and Their Role in the Increase of Agricultural Production."

Bucharest, Natura. Seria Biologie, Vol 15, No 4, Jul-Aug 63, pp 18-26.

Abstract: Describes the general importance of fertilizers in agriculture and reveals the long-range plans for fertilizer production. By 1965 it is expected that production will reach 280,000 tons of nitrogen and 220,000 tons of P_2O_5 in the form of simple and concentrated superphosphate. The²⁵ paper presents comparative data on results obtained on various farms with various fertilizing systems, with special emphasis on the effect of fertilizers in increasing the productivity of wheat, sugar beets, corn and potatoes.

Contains 11 tables.

MURESANU, P.L.; PETRESCU, C.; HANDRA, M.; VILCEANU, N.

Contributions to the knowledge of the tampon capacity of the soils in the western part of the country. Studii chim Timisoara 6 no.3/4: 111-125 J1-D '59. (EEAI 10:4)

1. Comitetul de redactie, Studii si cercetari Stiinte chimice, membru al Comitetului de redactie (for Muresanu)
(Rumania--Soils)

L 34678-66 EWP(t)/ETI LJP(c) JD

ACC NR: AP6025870

SOURCE CODE: CZ/0043/65/000/008/0641/0644

AUTHOR: Handlovic, Milan--Gandlovich, N. (Engineer; Bratislava)

28
B

ORG: Institute of Inorganic Chemistry, Slovak Academy of Sciences, Bratislava (Ustav anorganickéj chemie Slovenskej akadémie vied)

TITLE: Crystal structure of $\text{CuHPO}_3 \cdot 2\text{H}_2\text{O}$

SOURCE: Chemické zvesti, no. 8, 1965, 641-644

TOPIC TAGS: crystal structure analysis, copper compound

ABSTRACT: The structure of $\text{CuHPO}_3 \cdot 2 \text{ aq.}$ consists of chains broken into sections with various directions. The basis of the chains are deformed octahedrons $\text{Cu}[\text{O}_3(\text{H}_2\text{O})_2]$ connected in the direction of the axis of growth by their apexes. The chains are connected to each other by the PO_3 groups. The structure is similar to that of $\text{CuSeO}_3 \cdot 2 \text{ aq.}$; and $\text{CuTeO}_3 \cdot 2 \text{ aq.}$ The author thanks Engineer J. Nasslev, Department of Inorganic Chemistry, Faculty of Natural Sciences, Karlov University, Prague, for providing the crystals. Orig. art. has: 2 figures and 2 tables. [JPRS]

SUB CODE: 20, 07 / SUBM DATE: 09Mar65 / ORIG REF: 001 / OTH REF: 003

LS

Card 1/1

HANDLOVA, DAGMAR

DOSTAL, Ctibor

Czechoslovakia

Institute for Research in Rheumatic Diseases (Vyzkumny ustav
chorob revmatickych, Praha 2, Na Slupi 4) Prague 2;
Director: Frantisek LENOC, MD, ScD.

Brno, Vnitřní lékařství, No 10, Oct 62, pp 1080-1085.

"Elevated Potassium Level Associated With Muscle Paralysis
in Rheumatoid Arthritis."

Co-author:

HANDLOVA, Dagmar, Institute for Research in Rheumatic Diseases,
Prague.

(2)